

## **CONCEPT DEFINITION WORKSHEET**

### **- RURAL PROJECT -**

## I. Project Description:

Municipality: \_\_\_\_\_

County: \_\_\_\_\_

Local Road or Street Name: \_\_\_\_\_

Connecting Highway: \_\_\_\_\_

## Project Limits:

From (South or West limit): \_\_\_\_\_

To (North or East limit): \_\_\_\_\_

Length of Project: \_\_\_\_\_ Posted or Statutory Speed Limit: \_\_\_\_\_

Functional Classification: \_\_\_\_\_

Current Average Daily Traffic (ADT): \_\_\_\_\_

*NOTE: Roadway must be functionally classified as a collector or above to be eligible for funding.*

## II. Existing Facility:

Number of Lanes:\_\_\_\_\_ Lane Width:\_\_\_\_\_ Cross Section: ☐ Rural ☐ Urban

Pavement Type: \_\_\_\_\_ Total Pavement Width: \_\_\_\_\_

Pavement Condition: \_\_\_\_\_ Year Last Surfaced: \_\_\_\_\_

Shoulder Type: \_\_\_\_\_ Shoulder Width: \_\_\_\_\_

Sub-Standard Alignment?      Horizontal:    ☐ Yes      ☐ No

Vertical: ☐ Yes ☐ No

Railroad: \_\_\_\_\_

**III. Project Justification:** *(Why the project is needed and what the proposed improvements are if not indicated below.)*

[illegible]

**IV. Type of improvement:** *(Select proposed improvement type and provide appropriate data.)*

Improvement Type: \_\_\_\_\_

☐ Rural Cross Section Length: \_\_\_\_\_

☐ Urban Cross Section Length: \_\_\_\_\_

Grading ☐ Minimal ☐ Moderate ☐ Extensive

New Pavement Type: \_\_\_\_\_ Width: \_\_\_\_\_ Length: \_\_\_\_\_

New Shoulder Type: \_\_\_\_\_ Width: \_\_\_\_\_ Length: \_\_\_\_\_

☐ Sidewalk Width: \_\_\_\_\_ Length: \_\_\_\_\_

☐ Curb & Gutter Length: \_\_\_\_\_

☐ Lighting ☐ Spot or ☐ System and ☐ Standard or ☐ Decorative

☐ Bicycle/Pedestrian Accommodations

☐ Beamguard

☐ Pavement Marking & Signing

☐ Storm Sewer:

☐ Lateral Storm Sewer Lines Length: \_\_\_\_\_ Diameter: \_\_\_\_\_

☐ Trunk Storm Sewer Lines Length: \_\_\_\_\_ Diameter: \_\_\_\_\_

☐ Structures Type \_\_\_\_\_ Work Required \_\_\_\_\_

Structure #'s \_\_\_\_\_ Sizes & Descriptions \_\_\_\_\_

☐ Other: \_\_\_\_\_

**V. Estimated Costs and Scheduling:** *(Select each phase of the project that you are requesting Federal Funds*

*for. Provide dollar values for all fields. Select the Fiscal Year (i.e. FY 2005 is July 1, 2004 – June 30, 2005) that you request it be scheduled. **State Review Cost MUST BE FILLED OUT** if design will be completed in this program cycle.) Priority for each phase shall be relative to your entire program submittal.*

☐ **Design:** ☐ Previously Approved ☐ FY 2005 ☐ FY 2006 ☐ FY 2007

☐ Local Staff ☐ Consultant - Cost (15 - 20% of Construction Cost) ..... \$ \_\_\_\_\_

**State Review Cost** (\$5,000 to \$20,000) ..... \$ \_\_\_\_\_

**Priority** \_\_\_\_\_ **TOTAL DESIGN COST** (Round to next \$1000) ..... \$ \_\_\_\_\_

☐ **Construction:** ☐ FY 2005 ☐ FY 2006 ☐ FY 2007

Construction Cost (Include Federal Participating and Non-Participating Items) ..... \$ \_\_\_\_\_

Const. Engineering & Contingencies (10 - 15% of Construction Cost above) ..... \$ \_\_\_\_\_

**Priority** \_\_\_\_\_ **TOTAL CONSTRUCTION COST** (Round to next \$1000) ..... \$ \_\_\_\_\_

☐ **Real Estate:**      ☐ FY 2005      ☐ FY 2006      ☐ FY 2007

**Priority** \_\_\_\_\_ **TOTAL REAL ESTATE COST** (Round to next \$1000).....\$ \_\_\_\_\_

**VI. Other Issues:**

**Right-of-Way:** *(It is recommended to be funded with local funds. Check all that are applicable.)*

☐ None      ☐ Less than ½ Acre      ☐ More than ½ Acre  
☐ Parklands      ☐ Large Parcels      ☐ Strips      ☐ Temp. Interests

**Utility Work:** *(It is recommended to be funded with local funds.)*

☐ None  
☐ Yes, explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Environmental Document:**      ☐ Programmatic      ☐ ER      ☐ EA      ☐ EIS

Hazardous Materials Sites	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Wetland Mitigation Required	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Historical Sites	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown
Archeological Sites	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unknown

**Construction Restrictions** *(trout, migratory bird, local events):* \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Traffic During Construction:** \_\_\_\_\_

**Other Concept Notes:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**VII. Attach an 8 ½ x 11 map showing the project location.**

**Contact Person:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_ **Telephone:** \_\_\_\_\_